Location plan = In this MB vide P.NO 192268

BR-329 30-8-14

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11

192234

Serial No. I st and Final Bill Recorded on 30/8/2014.

Name of work. Improvements & Roads in Hoodi Muthyalamappa Lay out in Ward No 7 Byatarayanapura

Name of Contractor or nature of Agency.

Date of commencement of work. Est Cost Rs 40.00 Lakhs. Job No:

Reference to last Measurement 8

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	AS NO: Add com/BTP/ASNO/711/13-14						
	TS NO: EE/BTP/TSNO/234/14-15						
	Agency: KRIDL						
	Work order NO: EE/BTP/40.0/14-15						
	Aggrement NO: EE/BTP/AggNO/227/13-15						30-12-13
(1)	Removing of O.S Slab and stacking Quantity Recorded in this MB vide P.NO 192269						
	Qty = 1920.0092 sqm @ Rs 50.4/sqm					Rs	96,241=00
2)	Re fixing Stone Slab of Drains and pointings						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	I st main	2	106.0	1.65	—	349.80	
	I st cross	2	61.0	1.65	—	201.30	
	2nd cross	2	76.0	1.65	—	250.80	
	3rd cross	2	74.0	1.65	—	244.20	
	4th cross	2	74.0	1.65	—	244.30	
						1298.30	
		@ Rs 70.400 / Sqm				Rs 90837=00	
3)	providing and Selected quality of Roughly dressed and fixed in Cement Mortar 1:6 including Fixing curing etc complete.						
	2nd Main Room	2	115.0	1.65	—	379.50 Sqm	
		@ Rs 343.44 / Sqm				Rs 130335=00	

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11

192235

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Reference to last Measurement 8
0837=00
30335=00

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
4)	Earth work Excavation by Manual Means in O.Soil involving an Avg Horizontal through upto 2m and an Avg lift upto 0.5m etc complete as per Specifications. Qty Recorded in this MB vide P.NO Qty = 1276.20 cmts @Rs 65.88/cmt Limit to 1071.20					Rs	70,571=00
5)	Compaction of original Ground with Maximum of 6Pass of 8-10T Road Roller including filling of depressions etc complete as per Specification Quntity Recorded in this MB vide P.NO 192271 Qty = 6129.30 Sq mts						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	@quantity limited to 5356.00 Sqm						
	@ Rs 4.05/ Sqm					Rs 21692=00	
6)	providing laying compacted graded stone aggregate wet mix macadam Specification including premixing & complete as per Specification						
	Qty Recorded in this MB vide p.no 19273						
	Qty = 1038.90 Cum. limit to 1039.20 Cum						
	@ Rs 1121.04/ Cum					Rs 11,64,643=00	
7)	providing applying prime coat with bitumen Emulsion on prepared surface of Granular base including Cleaning & complete as per Specification						
	Qty is same as item no (5)						
	Qty = 5356.00 Sqm @ Rs 44.28/ Sqm					Rs 237164=00	

Serial
Name
Name
Date o
Date
1
8)

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

192236

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Reference to last Measurement 8	Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1892=00	8/	providing laying SDBC of 25mm thick with 100-120 TPH TO HMP an Avg of output 75 Tons per hr. using Crushed aggregate of Specified graded premixed with Bitumen binder at 4.5 to 5%. Transporting the hot mix plant etc complete as per Specification.						
54,643=00		1st Cross	1	30.0	$\frac{4.8+4.6}{2}$	0.025	3.53	
			1	30.0	$\frac{4.6+4.2}{2}$	0.025	3.30	
			1	30.0	$\frac{4.2+4.3}{2}$	0.025	3.19	
			1	16.0	$\frac{4.3+4.40}{2}$	0.025	1.74	
37164=00		2nd Cross Road	1	30.0	$\frac{3.7+6.4}{2}$	0.025	5.66	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	$\frac{6.4+6.9}{2}$	0.025	4.99 cubic	
		1	1.0	6.90	0.025	0.17	
	1st main Road	1	30.0	$\frac{7.2+6.9}{2}$	0.025	5.29	
		1	30.0	$\frac{6.9+6.8}{2}$	0.025	5.14	
		1	30.0	$\frac{6.8+6.6}{2}$	0.025	5.03	
		1	30.0	$\frac{6.6+6.2}{2}$	0.025	4.80	
		1	30.0	$\frac{6.2+6.9}{2}$	0.025	4.91	
		1	30.0	$\frac{6.9+6.9}{2}$	0.025	5.18	
		1	30.0	$\frac{6.9+6.4}{2}$	0.025	4.99	
		1	30.0	$\frac{6.4+6.6}{2}$	0.025	4.88	
		1	30.0	$\frac{6.6+5.8}{2}$	0.025	4.76	
		1	30.0	$\frac{5.8+5.4}{2}$	0.025	4.20	

Serial N
Name of
Name of
Date of

Date
1

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 192237

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Reference to last Measurement 8

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	30.0	$\frac{5.4+5.9}{2}$	0.025	4.24	
		1	30.0	$\frac{5.9+6.6}{2}$	0.025	4.69	
		1	8.0	5.80	0.025	1.16	
	3rd Cross Road	1	30.0	$\frac{6.6+5.4}{2}$	0.025	4.50	
		1	30.0	$\frac{5.4+6.6}{2}$	0.025	4.50	
		1	16.0	$\frac{6.6+6.7}{2}$	0.025	2.66	
	4th Cross Road	1	30.0	$\frac{5.9+6.2}{2}$	0.025	4.54	
		1	30.0	$\frac{6.2+5.6}{2}$	0.025	4.43	
		1	14.0	$\frac{5.6+6.9}{2}$	0.025	2.19	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5th Cross Road	1	30.0	4.80	0.025	3.60	
		1	30.0	$\frac{4.8+4.9}{2}$	0.025	3.64	
		1	14.0	$\frac{4.9+5.6}{2}$	0.025	1.84	
	6th Cross Road	1	30.0	$\frac{4.8+4.9}{2}$	0.025	3.64	
		1	30.0	$\frac{4.9+5.40}{2}$	0.025	3.86	
		1	16.0	$\frac{5.4+6.80}{2}$	0.025	2.44	
	2nd Main Road	1	30.0	$\frac{5.6+5.9}{2}$	0.025	4.31	
		1	30.0	$\frac{5.9+4.6}{2}$	0.025	3.94	
		1	30.0	$\frac{4.6+5.40}{2}$	0.025	3.75	
		1	30.0	$\frac{5.4+5.9}{2}$	0.025	4.24	
		1	30.0	5.9	0.025	4.43	
		1	30.0	$\frac{5.9+5.4}{2}$	0.025	4.24	

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11

192238

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Reference to last Measurement 8	Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
			Number 3	Length 4	Breadth 5	Depth 6		
		C & FC	1	30.0	$\frac{5.4+5.8}{2}$	0.025	4.13	
				4.0	5.60	0.025	0.56	
						Totally	153.23 cub	
		Qty limit to 138.90 cub		@Rs 9794.52/cu			Rs	13,11,486=00
	9)	Earth work Excavation for foundations & buildings culverts water supply etc complete as per Specifications						
		CD_1	1	8.10	1.80	0.90	12.96 cu	
		CD_2	1	8.10	2.0	0.90	14.54	
						To tally	27.54 cu	
		limit to 25.92 cub		@Rs 144.72/cu			Rs	3751=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
10)	providing and laying CC 1:4:8 M-10 with ope at 22nd/f with 40 mm and down size fully ck as per specifications					Consumt Complete	
	CD_1	1	8.0	1.80	0.20	2.88	
	CD_2	1	8.20	2.0	0.20	3.24	
					Totally	6.12 cum	
	@ Rs 4639.68/cum					Rs 28,395=00	
11)	providing and constructing 8.5 cm in foundation with CM 1:6 stone hammer dressed in courses not less than 20 cm ck complete as per specifications						
	CD_1	2	8.0	0.60	0.60	5.76 cum	
	CD_2	2	8.20	0.60	0.60	5.83	
					Totally	11.59 cum	
	limit to 3588.84/cum					Rs 41,343=00	

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 192239

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
12)	providing and Removing Centering shuttering posting etc and Removal of from wires of Foundation Footing etc complete as per specification						
	CD_1	2	8.0	0.23	—	3.68 Sq	
		2	1.80	0.23	—	0.83	
		1	8.0	0.60	—	4.80	
	CD_2	2	8.10	0.23	—	0.83	
		2	1.80	0.23	—	0.83	
		1	8.10	0.60	—	4.80	
					Totally	24.66 Sq	
	@ Rs 224.64/Sqm					Rs	5539=00

ents	Reference to last Measurement 8
nt	
Qty	
P	
t	
Cost	
Rs 28,395=00	
No-	
20	
Sqm	
3	
Sqm	
Rs 41,343=00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13)	providing and laying C.C of using 20mm and down size Jelly RMC of laid in 15cm thicke layer and well compacted including vibrating etc complete as per specification						
	CD_1	1	8.0	1.80	0.23	3.31 cmt	
	CD_2	1	8.10	1.80	0.23	3.35	
					Totally	6.67 cmt	
	limit to 6.62 cmt @Rs 6675.48/cm					Rs 44,192=00	
14)	providing TMT Steel Reinforcement for RC works including straightening cutting bending hooking placing etc complete as per specifications 192274						
	Qty Recorded in this MB vide P.NO 192274						
	Qty 667.78 Kgs = 6.67 Quintal						
	limit to 5.29 Quintal @Rs 7380.72/quintal					Rs 39,044=00	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 192240

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Contents	Reference to last Measurement
7	8
...owan ...2	
...xpated	
...31 cmt	
3.35	
...67 cmt	
R. 44,192=00	
...ulally	
...ete	
74	
R 39,044=00	

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
15)	providing Rubble pointing to Coarse Stone Masonary walls CM 1:3. 20mm deep after Raking Joints etc complete as per Specifications	CD_1	1	8.0	0.60	– 4.80	
		CD_2	1	8.10	0.60	– 4.86	
						Totally 9.66 Sqm	
		Ditto 9.60 Sqm @ R. 79.92 /Sqm					R. 767=00.
16)	Lead dispersed of Debries shall be payable at Carriage Rate By Mechanical Means including loading and unloading etc Complete as per Specification						
	Qty is same as item NO (15). 1071.20 cmt						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty limited to 900.24 cubs @ Rs 72.71/cu					Rs 65,439=00	
						~~3351781=~~	
	Total Amount					33,51,439=00	
	Add 11% KRIDL charges				.368698	3,68,658=00	
	1% Cheque party cess pvt					33,514=00	
						totally 37,53,611=00	
	Certificate: Certified that the above laid work is done satisfactorily and no debris in the work Spot and work is done BBMP limit					37,20,477=00	
	checked & found all items are correct D.R. Muddu Sinkar					JE 30/8/14 AEE 30/8/14.	

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 192241

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

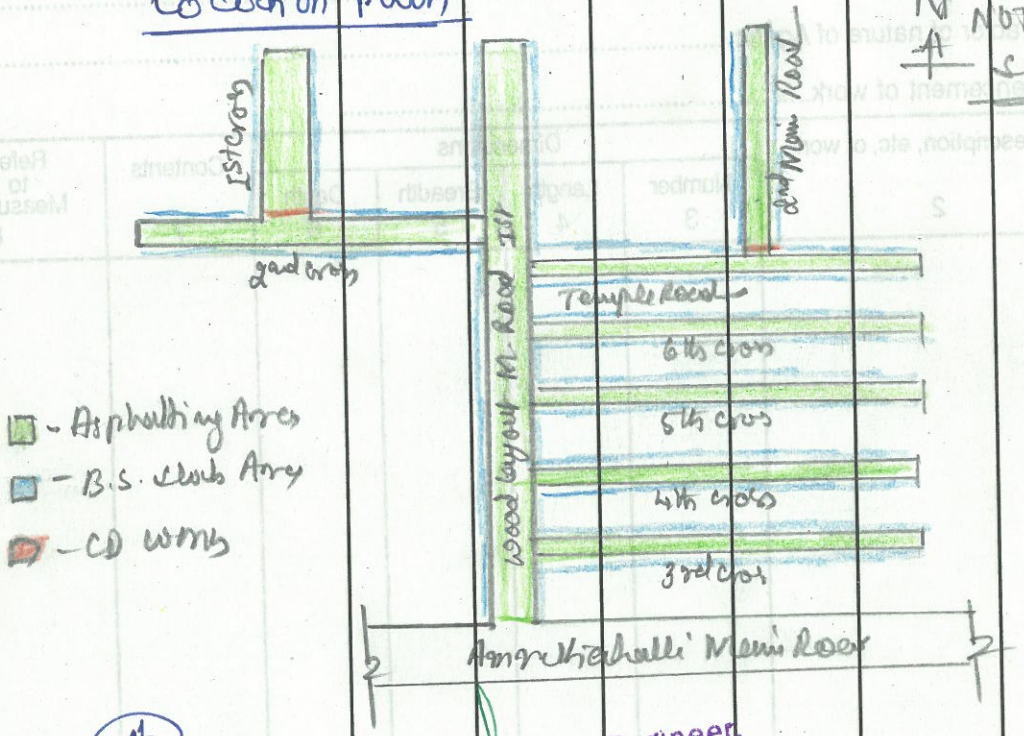
Date of commencement of work.....

Contents 7	Reference to last Measureme 8
Rs 65,439=0	
~~3351781=~~	
33,51,439=0	
~~366658=00~~	
~~33514=00~~	
37,53,611=00	
37,20,477=0	
Labour in work limit	
3/14.	

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	3720477=00				IT — 24410		
	569465=00				VAT — 148819		
	3151012=00				Fsz — 241831		
					Lwf — 37205		
					Lsf — 3721		
					Roy — 62479		
				14/3	Fze — 1000		
					569465=00		

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Location plan					N/A NOT-TO Scale	



Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

192268

Serial No... Pre Measurement

Name of work... Improvements of Roads in Hoodi Municipal Limits Layout From... To...

Name of Contractor or nature of Agency... in Ward no 7 Byatarayanapura Est Cost 40.00

Date of commencement of work... Job no : 007 -

Contents 7	Reference to last Measurement 8
N/A	NOT-TO Scale

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	AS NO: Add Com/BTP/ASNO/741/13-14						
	TS NO: EE/BTP/TSNO/234/13-14						
	Agency: KRIDL						
	WO Order NO: EE/BTP/W.O/ /13-14						
	Agg NO: EE/BTP/AggNO/ /13-14						
	① Remaking of BIS Slab and Stoning.						
	1st main	2	106.0	1.65	—	349.80	
	1st Cross	2	61.0	1.65	—	201.30	
	2nd Cross	2	76.0	1.65	—	250.80	
	3rd Cross	2	74.0	1.65	—	244.20	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	4th cross	2	74.0	1.65	–	244.20	
	5th cross	2	76.0	1.65	–	379.50	
	2nd Main	2	115.60	1.65	–	379.50	
					Totally	1920.60 Sft	
						Rlw	
	Measurement Continued						
4)	Earth work Excavation by Manual Means in ordinary soil on Avg horizontal through up to 2m and an Avg lift of 1.5m etc complete as per Specification						
	1st Main	1	106.0	5.0	0.20	106.00	
	1st Cross	1	61.0	7.0	0.20	85.40	
	2nd Cross	1	368.0	7.0	0.20	515.20	
	3rd Cross	1	76.0	6.0	0.20	91.20	
	4th Cross	1	74.0	5.0	0.20	74.00	

Contents 7	Reference to last Measurement 8
44.20	
79.50	
79.50	
20.60 80	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	16.0	$\frac{4.3+4.40}{2}$	-	226.50	
	2nd Cross Road	1	30.0	$\frac{8.7+6.40}{2}$	-	226.50	
		1	30.0	$\frac{6.4+6.90}{2}$	-	199.50	
		1	1.0	6.90	-	6.90	
	1st Main	1	30.0	$\frac{7.2+6.9}{2}$	-	211.50	
		1	30.0	$\frac{6.9+6.80}{2}$	-	205.80	
		1	30.0	$\frac{6.8+6.6}{2}$	-	201.0	
		1	30.0	$\frac{6.6+6.2}{2}$	-	192.00	
		1	30.0	$\frac{6.2+6.9}{2}$	-	196.50	
		1	30.0	$\frac{6.9+6.90}{2}$	-	207.0	
		1	30.0	$\frac{6.9+6.4}{2}$	-	199.50	
		1	30.0	$\frac{6.4+6.6}{2}$	-	195.00	

ontents 7	Reference to last Measurement 8
6.50	
26.50	
79.50	
.90	
11.50	
205.80	
201.0	
92.00	
196.50	
207.0	
199.50	
195.00	

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 192270

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	30.0	$\frac{6.6+5.80}{2}$	–	190.50	
		1	30.0	$\frac{5.8+5.4}{2}$	–	168.0	
		1	30.0	$\frac{5.4+5.9}{2}$	–	169.50	
		1	30.0	$\frac{5.9+5.6}{2}$	–	187.50	
		1	8.0	5.80	–	46.40	
	3rd Cross	1	30.0	$\frac{6.6+5.40}{2}$	–	180.0	
		1	30.0	$\frac{5.4+6.6}{2}$	–	180.0	
		1	16.0	$\frac{6.6+6.7}{2}$	–	106.60	
	4th Cross Road	1	30.0	$\frac{5.9+6.2}{2}$	–	181.50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	$\frac{6.2+5.6}{2}$	—	177.0	
		1	14.0	$\frac{5.6+6.9}{2}$	—	87.50	
	5th Cross	1	30.0	$\frac{4.8+4.8}{2}$	—	144.0	
		1	30.0	$\frac{4.8+4.9}{2}$	—	145.50	
		1	14.0	$\frac{4.9+5.6}{2}$	—	73.50	
	6th Cross	1	30.0	$\frac{4.8+4.9}{2}$	—	145.50	
		1	30.0	$\frac{4.9+5.40}{2}$	—	154.50	
		1	16.0	$\frac{5.4+6.80}{2}$	—	97.60	
	2nd Main Road	1	30.0	$\frac{5.6+5.9}{2}$	—	172.50	
		1	30.0	$\frac{5.9+4.6}{2}$	—	157.50	
		1	30.0	$\frac{4.6+5.40}{2}$	—	150.00	
		1	30.0	$\frac{5.4+5.9}{2}$	—	169.50	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 192271

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	5.9	–	177.0	
		1	30.0	$\frac{5.9+5.4}{2}$	–	169.50	
		1	30.0	$\frac{5.4+5.6}{2}$	–	165.00	
		1	4.0	5.60	–	22.40	
					Totally	612.90	Sqm
					Rate Rs/- per sqm		
	Measurement Continued:-						
6)	providing laying Compacted stone aggregated cat Mix including specification etc complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1st Cross	1	30.0	$\frac{4.8+4.6}{2}$	0.15	21.15 cwt	
		1	30.0	$\frac{4.6+4.2}{2}$	0.15	19.80	
		1	30.0	$\frac{4.2+4.3}{2}$	0.15	19.30	
		1	16.0	$\frac{4.3+4.20}{2}$	0.15	10.44	
	2nd Cross Road	1	30.0	$\frac{8.7+6.4}{2}$	0.15	33.98	
		1	30.0	$\frac{6.4+6.9}{2}$	0.15	29.93	
		1	1.0	6.90	0.15	1.04	
	Main Road 1st.	1	30.0	$\frac{7.2+6.9}{2}$	0.15	31.73	
		1	30.0	$\frac{6.9+6.80}{2}$	0.15	30.83	
		1	30.0	$\frac{6.8+6.60}{2}$	0.15	30.15	
		1	30.0	$\frac{6.6+6.2}{2}$	0.15	28.80	
		1	30.0	$\frac{6.2+6.9}{2}$	0.15	29.48	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 192272

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	$\frac{6.9+6.9}{2}$	0.15	31.05	
		1	30.0	$\frac{6.9+6.40}{2}$	0.15	29.93	
		1	30.0	$\frac{6.4+6.6}{2}$	0.15	29.25	
		1	30.0	$\frac{6.6+5.8}{2}$	0.15	28.58	
		1	30.0	$\frac{5.8+5.4}{2}$	0.15	25.20	
		1	30.0	$\frac{5.4+5.9}{2}$	0.15	25.43	
		1	30.0	$\frac{5.9+6.6}{2}$	0.15	28.13	
		1	8.0	5.80	0.15	6.96	
	3rd cross Road	1	30.0	$\frac{6.6+5.4}{2}$	0.15	27.0	
		1	30.0	$\frac{5.4+6.6}{2}$	0.15	27.0	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	16.0	$\frac{6.6+6.70}{2}$	0.15	15.96	
		1	30.0	$\frac{5.9+6.2}{2}$	0.20	36.30	
	4th cross	1	31.0	$\frac{6.2+5.60}{2}$	0.20	35.40	
		1	14.0	$\frac{5.6+6.9}{2}$	0.20	17.50	
	5th cross Road	1	30.0	4.80	0.20	28.80	
		1	30.0	$\frac{4.8+4.9}{2}$	0.20	29.10	
		1	14.0	$\frac{4.9+5.6}{2}$	0.20	14.70	
	6th cross	1	30.0	$\frac{4.8+4.9}{2}$	0.20	29.10	
		1	30.0	$\frac{4.9+5.4}{2}$	0.20	30.90	
		1	16.0	$\frac{5.4+6.8}{2}$	0.20	19.52	
	2nd Main Road	1	30.0	$\frac{5.6+5.9}{2}$	0.20	34.50	
		1	30.0	$\frac{5.9+4.6}{2}$	0.20	31.50	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 192273

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	$\frac{4.6+5.4}{2}$	0.20	30.00 Cub	
		1	30.0	$\frac{5.4+5.9}{2}$	0.20	33.90	
		1	30.0	$\frac{5.9+5.9}{2}$	0.20	35.40	
		1	30.0	$\frac{5.9+5.4}{2}$	0.20	33.90	
		1	30.0	$\frac{5.4+5.6}{2}$	0.20	33.60	
		1	4.0	5.6	0.20	4.48	
					Totally	1038.90 Sqm	
	Measurement Continued!.						
	providing TMT Steel Reinforcement for Rcc work including straightening cutting, Bending etc complete as per Drawing						

P.T.O

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Slno	Description.	No	length	12mm Φ mt	16mm Φ mtr		
CD1	16mm Φ Main	59	1.80	—	106.20		
	—"— Dist	14	2.00	—	28.00		
	12mm Φ Main Both	59	1.80	106.20			
	12mm Φ Main	14	2.00	28.00			
CD2	16mm Φ Main Top	59	1.80	—	106.20		
	—"— Dist	14	2.0	—	28.00		
	12mm Φ Main	59	1.80	106.20			
	Dist	14	2.0	28.00			
		Totally		268.34 m	268.40m		
	Abstract. 12mm Φ	268.40 × 0.888 kg/m =			238.34 Kgs		
	16mm Φ	268.40 × 1.60 kg/m =			429.44 Kgs		

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